

10/532415

FILED UNDER 35 U.S.C. 371

PATENT NUMBER and  
ISSUE DATE

## U.S. UTILITY Patent Application

APPLICATION NUMBER	FILING DATE	CLASS	SUBCLASS	GROUP ART UNIT	EXAMINER
		5.0		1714	
(FACE)					

BEST AVAILABLE COPY

NOTICE OF ALLOWANCE MAILED		Assistant Examiner	CLAIMS ALLOWED	
			Total Claims	Print Claim for O.G.
ISSUE FEE		Primary Examiner	DRAWING	
Amount Due	Date Paid		Sheets Drwg.	Figs.Drwg.
<input type="checkbox"/> TERMINAL DISCLAIMER		PREPARED FOR ISSUE	Application Examiner	
		WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.		

FILED WITH:

☐ DISK (CRF)☐ CD-ROM

(Attached in pocket on right inside flap)

U.S. Appl. No.

10/532,15

International Appl. No.

US03/37192

Application filed by : ☒ 30 months

## WIPO PUBLICATION INFORMATION :

Publication No.: WO 2004/046463 · Publication Language : ☒ English ☐ German ☐ Japanese ☐ Chinese ☐ Korean  
☐ French ☐ Spanish ☐ Russian ☐ Other : \_\_\_\_\_

Publication Date : 23 Jun 04

Not Published : ☐ U.S. only designated ☐ EP requestPublished : ☐ EP request

## INTERNATIONAL APPLICATION PAPERS IN THE APPLICATION FILE :

- ☒ International Application (RECORD COPY) ☐ PCT/IB/331
- ☐ Article 19 Amendments ☐ Request form PCT/RO/101
- ☐ PCT/IPEA/409 IPER : ☐ EP ☐ JP ☐ SE ☐ AU ☒ PCT/ISA/210 - Search Report : ☒ EP ☐ JP ☐ SE ☐ AU  
☐ US ☐ FR ☐ CN ☐ ES ☐ RU ☐ AT ☐ KR
- ☐ Annexes to 409 ☐ Search Report References
- ☒ Priority Document (s) No. / ☐ Other : \_\_\_\_\_

## RECEIPTS FROM THE APPLICANT (other than checked above) :

- ☒ Basic National Fee (or authorization to charge) ☐ Preliminary Amendment(s) Filed on :  
1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_
- ☒ Description ☒ Claims ☐ Information Disclosure Statement(s) Filed on :  
1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_
- ☒ Drawing Figure(s) - (# of drwgs. / ) ☐ Assignment Document (forwarded to Assignment Branch)
- ☐ Translation of Article 19 Amendments ☐ Assignee PG Publication Notice
- ☐ entered ☐ not entered : ☐ Substitute Specification Filed on :  
☐ not a page for page substitution  
☐ replaced by Article 34 Amendment  
1. \_\_\_\_\_ 2. \_\_\_\_\_
- ☐ Annexes to 409 ☐ Verified Small Status Statement
- ☐ entered ☐ not entered : ☐ Oath/ Declaration (executed)
- ☐ not a page for page substitution ☒ Oath/Declaration not executed
- ☐ other : \_\_\_\_\_ ☐ DNA Diskette ☐ Sequence Listing
- ☐ Application Data Sheet ☐ Other : \_\_\_\_\_
- ☐ Power of Attorney/ Change of Address

## NOTES :

☐ I.A. used as Specification ☐ Other :

35 U.S.C. 371 - Receipt of Request (PTO-1390)

Date Acceptable Oath/ Declaration Received

Date of Completion of requirements under 35 U.S.C. 371

Date of Completion of ALL requirements (no EP requested)

Date of Completion of DO/ EO 903 - Notification of Acceptance

Date of Completion of DO/ EO 905 - Notification of Missing Requirements

Date of Completion of DO/ EO 909 - Notification of Abandonment

Date of Completion of DO/ EO 916 - Notification of Defective Response

Date of Completion of DO/ EO 922 - Notification of

Date of Completion of DO/ EO 923 - Notification of